



EV GOLF / UTILITY VEHICLES
DEEP CYCLE AGM BATTERIES

SGC8-210 (8Volts)



www.starmaxbatteries.com

DEEP CYCLE AGM BATTERY

SGC8-210 (8Volts 210Ah)

Features and Benefits

- ✔ True deep cycle AGM technology-GREEN SOLUTION
- ✔ Over 99.99% virgin lead for grid plate and active material
- ✔ Heavy duty grid/paste design for deep cycle application
- ✔ Maintenance free, non-spillable, valve-regulated
- ✔ Double separator configuration: long cycle life & High energy density and super anti-vibration design
- ✔ Low self-discharge for longer shelf life



Electrical Specifications

Voltage(V)	Capacity (AH)					Reserve Capacity (Min)		
	100HR	20HR	10HR	5HR	3HR	@25A	@56A	@75A
8	225	210	190	180	165	480	175	145

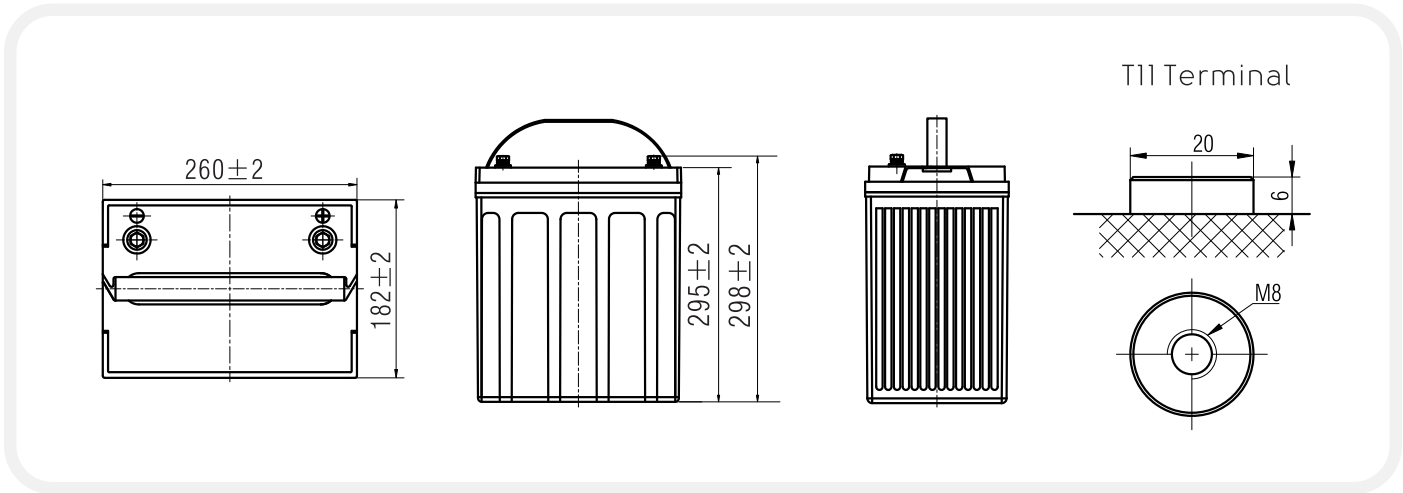
Physical Specifications

Model	Dimensions (mm/inches)				Weight (kg/lbs)	Terminal Type (Standard)	Case Material
	Length	Width	Height	Total Height			
SGC8-210-GC8H	260 (10.24)	182 (7.17)	295 (11.61)	298 (11.73)	40.5 (89.3)	T11	ABS

Operating Temperature Range		
Discharge	Charge	Storage
-15°C ~ 50°C (5°F ~ 122°F)	0°C ~ 40°C (32°F ~ 104°F)	-15°C ~ 40°C (5°F ~ 104°F)



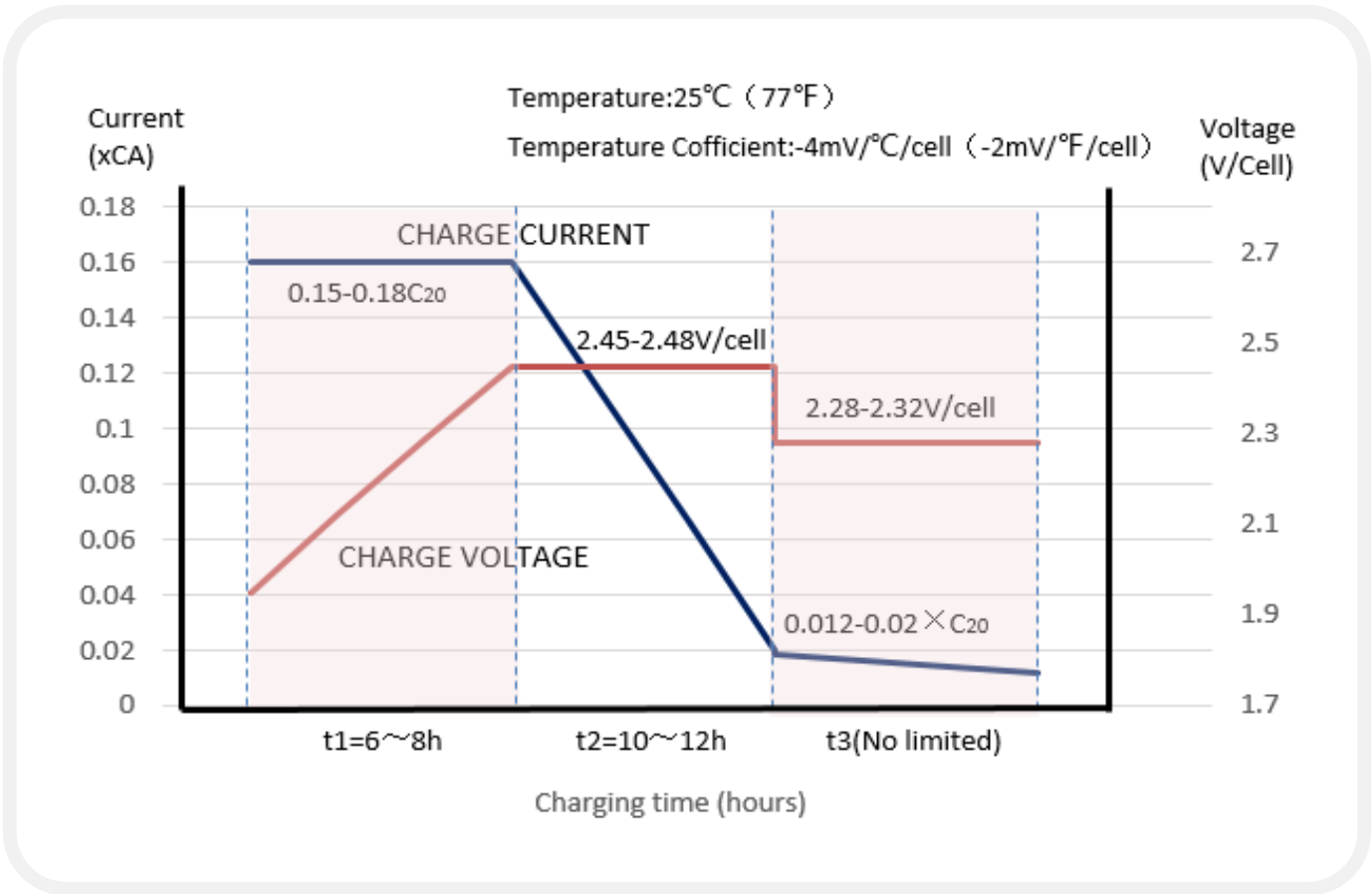
DIMENSIONS



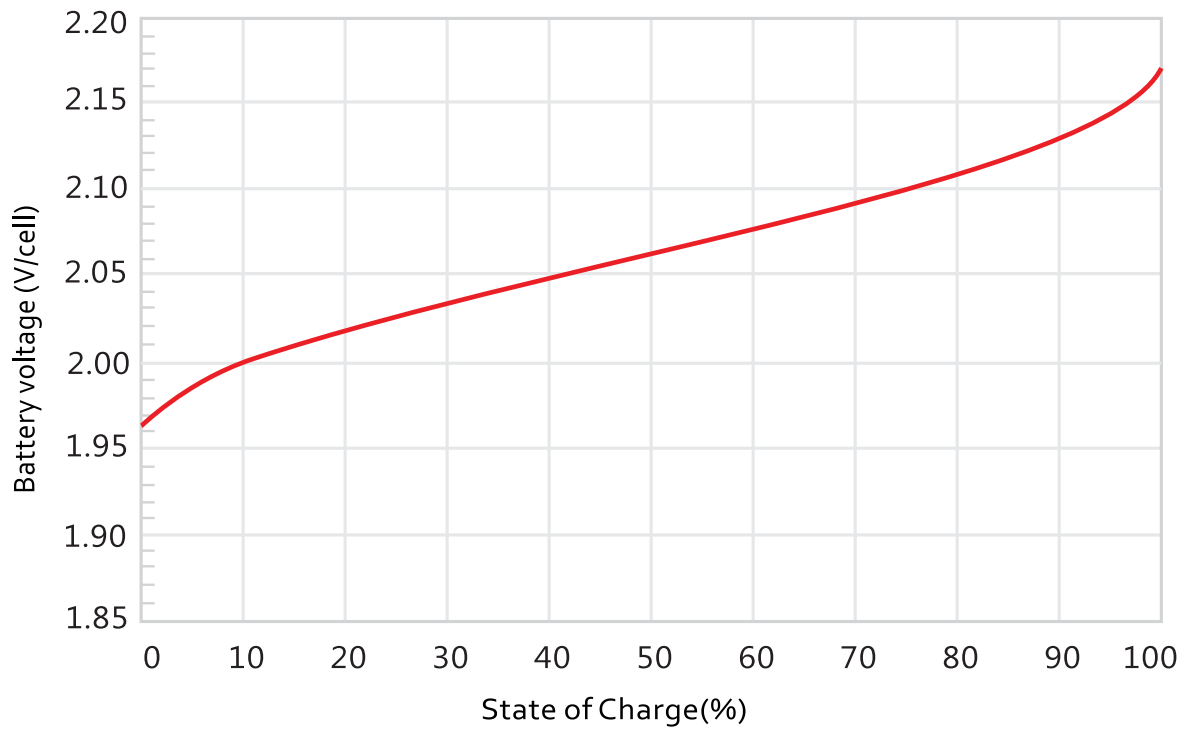
Note: Terminal Torque Values in -lb(Nm) :130.0-173.3(14.7-19.6)

PERFORMANCE CHARACTERISTICS

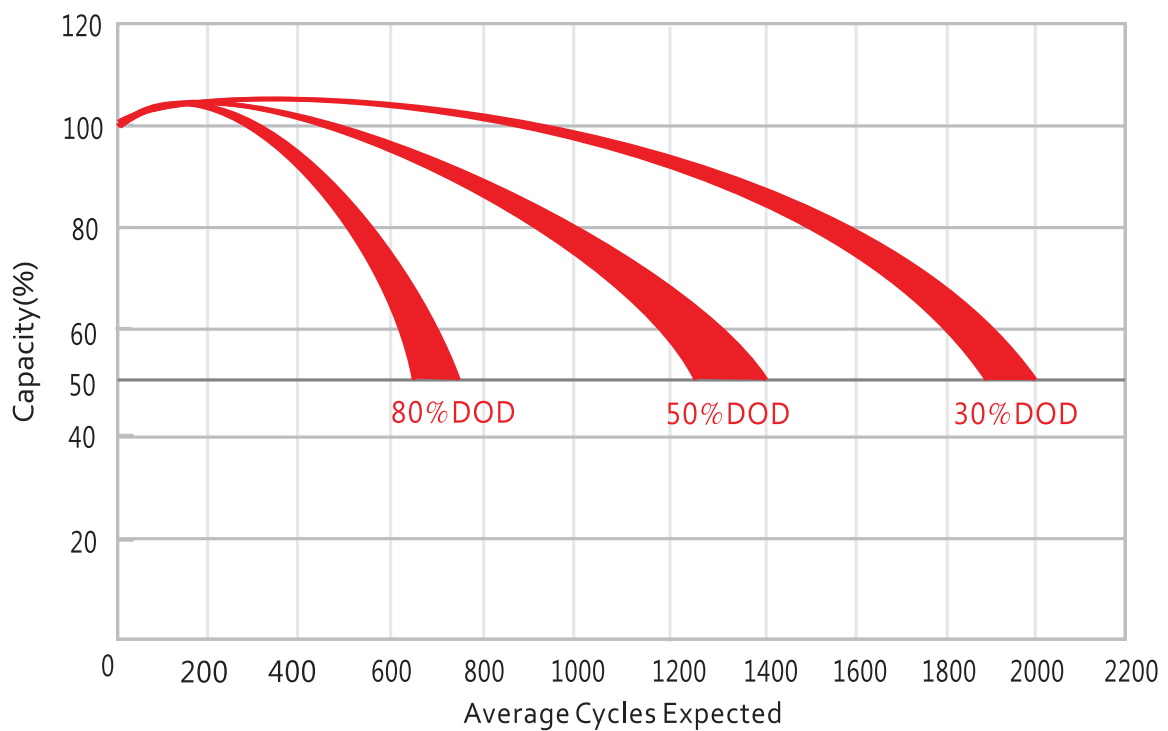
Starmax LDC AGM Charging Profile



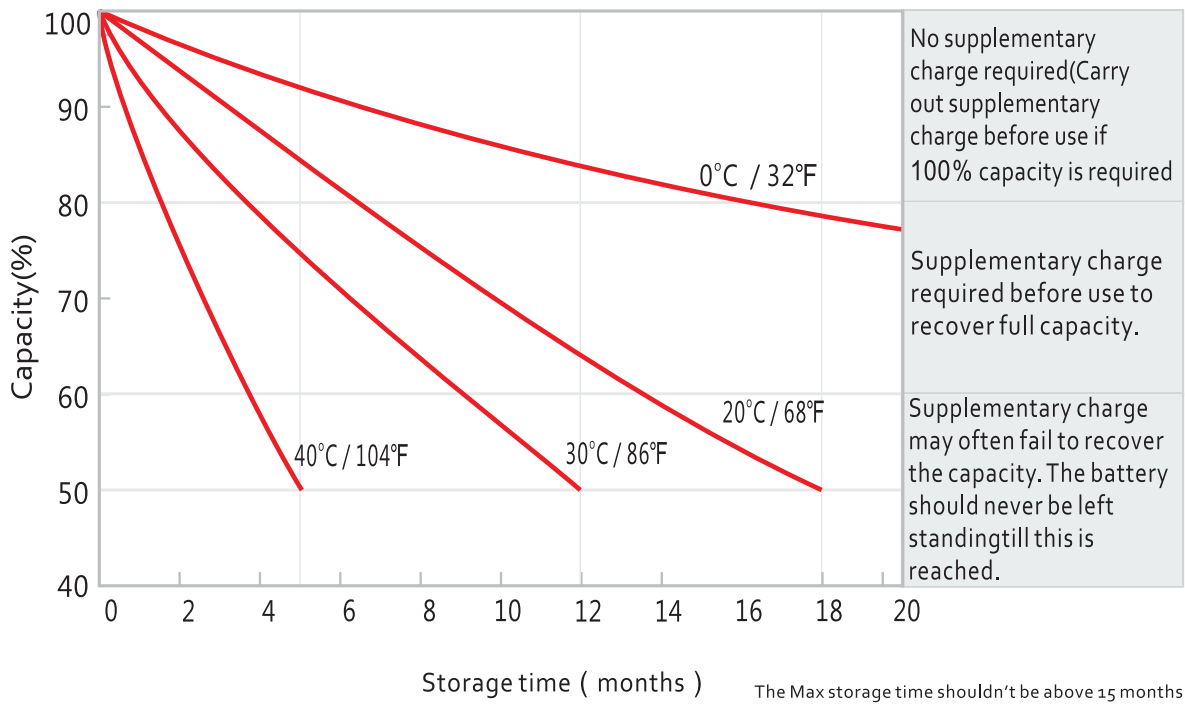
Relationship of OCV and State of Charge (25°C, 77°F)



Cycle life in relation to Depth of Charge



Self-discharge Characteristic





Starmax Corporation

1585 Cliveden Avenue, Delta, British Columbia
V3M 6M1, Canada

Phone: +1 888 669 1310

Email: info@starmaxbatteries.com

Website: www.starmaxbatteries.com

